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2644

PTO/SB/21 (09-04)

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## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

4

Application Number

10/074,991

Filing Date

2/13/2002

First Named Inventor

Lloyd Watts

Art Unit

2644

Examiner Name

Elizabeth A. McChesney

Attorney Docket Number

PA2999US

### ENCLOSURES (Check all that apply)

☐

Fee Transmittal Form

☐

Fee Attached

☐

Amendment/Reply

☐

After Final

☐

Affidavits/declaration(s)

☐

Extension of Time Request

☐

Express Abandonment Request

☐

Information Disclosure Statement

☐

Certified Copy of Priority Document(s)

☐

Reply to Missing Parts/  
Incomplete Application

☐

Reply to Missing Parts  
under 37 CFR 1.52 or 1.53

☐

Drawing(s)

☐

Licensing-related Papers

☐

Petition

☐

Petition to Convert to a  
Provisional Application

☒

Power of Attorney, Revocation  
Change of Correspondence Address

☐

Terminal Disclaimer

☐

Request for Refund

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CD, Number of CD(s) \_\_\_\_\_

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Landscape Table on CD

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After Allowance Communication to TC

☐

Appeal Communication to Board  
of Appeals and Interferences

☐

Appeal Communication to TC  
(Appeal Notice, Brief, Reply Brief)

☐

Proprietary Information

☐

Status Letter

☒

Other Enclosure(s) (please identify  
below):

1) Confirmation postcard

2) Statement Under 37 CFR 3.73(b) (1 pg.)

Remarks

Total number of pages does not include postcard.

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name

Carr & Ferrell LLP

Cust. No. 22830

Signature

*Susan Yee*

Printed name

Susan Yee

Date

March 16, 2005

Reg. No.

41,388

### CERTIFICATE OF TRANSMISSION/MAILING

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*Susan Yee*

Typed or printed name

Susan Yee, Reg. No. 41,388

Date

March 16, 2005

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PT E JC/16  
MAR 21 2005  
PATENT & TRADEMARK OFFICE

**STATEMENT UNDER 37 CFR 3.73(b)**

Applicant/Patent Owner: Audience, Inc.

Application No./Patent No.: 10/074,991

Filed/Issue Date: February 13, 2002

Entitled: Filter Set for Frequency Analysis

Audience, Inc., a corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest.  
The extent (by percentage) of its ownership interest is \_\_\_\_\_ %

in the patent application/patent identified above by virtue of either:

A ☐ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

OR

B ☒ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: Lloyd Watts To: Applied Neurosystems Corp.

The document was recorded in the United States Patent and Trademark Office at  
Reel 012595, Frame 0226, or for which a copy thereof is attached.

2. From: Applied Neurosystems Corp. To: Audience, Inc.

The document was recorded in the United States Patent and Trademark Office at  
Reel 015703, Frame 0583, or for which a copy thereof is attached.

3. From: \_\_\_\_\_ To: \_\_\_\_\_

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☐ Additional documents in the chain of title are listed on a supplemental sheet.

☒ Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

George Apostol

Signature

03/09/2005

Date

George Apostol

Printed or Typed Name

(650) 254-1400 x29

Telephone Number

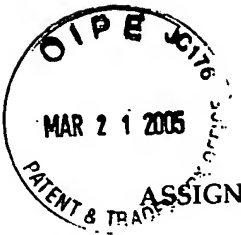
Vice President, IC Engineering

Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PA2999



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ASSIGNEE:

Audience, Inc.

TITLE:

See Schedule A

U.S. SERIAL NO.:

See Schedule A

FILING DATE:

See Schedule A

RECORDATION ENTRY DATE:

See Schedule A

COMMISSIONER FOR PATENTS

P.O. BOX 1450

ALEXANDRIA, VA 22313-1450

REVOCATION AND POWER OF ATTORNEY

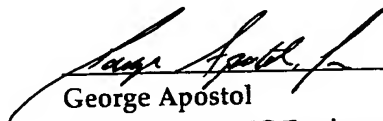
I, the undersigned, George Apostol, Vice President IC Engineering for Audience, Inc., the assignee of the entire right, title and interest in the United States patents and patent applications referenced in Schedule A, am authorized to act and sign on behalf of the assignee and hereby revoke all prior powers of attorney previously submitted in the U.S. patents and patent applications referenced in Schedule A and hereby appoint the agents and attorneys associated with Customer Number 22830 to prosecute these applications and to transact all business in the U.S. Patent and Trademark Office connected therewith.

Please direct all communication relative to these applications to the following correspondence address:

CARR & FERRELL LLP  
2200 Geng Road  
Palo Alto, CA 94303  
TEL: 650.812.3400  
FAX: 650.812.3444

Respectfully submitted,

Date: 03/09/2005

  
George Apostol  
Vice President IC Engineering



Schedule A

Our Ref.	Title	Application No. / Patent No.	Filed/ Issued
PA2994US	Efficient Computation of Log-Frequency-Scale Digital Filter Cascade	09/534,682	3/24/2000
PA2995US	Memory Cell Array for Performing a Comparison	09/356,485 6,198,668 B1	7/19/1999 3/6/2001
PA2996US	Robust Hearing Systems for Intelligent Machines	10/177,049	6/21/2002
PA2997US	Editing of Audio Signals	09/993,442	11/13/2001
PA2998US	Computation of Multi-Sensor Time Delays	10/004,141 6,792,118 B2	11/14/2001 9/14/2004
PA2999US	Filter Set for Frequency Analysis	10/074,991	2/13/2002
PA3001US	Noise-Robust Methods for High-Performance Automatic Speech Recognition	10/439,284	5/14/2003
PA3003US	Reverberation Removal	10/959,408	10/5/2004
PA3007US	Generating a Sparse Representation of an Audio Signal	11/011,487	12/13/2004
PA3015US	Computation of Multi-Sensor Time Delays	10/840,201	5/5/2004
PA3016US	Filter Set for Frequency Analysis	10/613,224	7/3/2003